

ENGINEER TO ORDER

SPECIAL PROJECT INFORMATION SHEET



Project Description	Hinged & Sliding Reaction for Wellhead Connectors		
Date created	21 December 2009	Project Number	Q1417

INTRODUCTION & APPLICATION

Oil and gas industry requirement for a special torque reaction and PTM-72 to suit fixings around a varying flange circumference and pitch on wellhead connectors.



Old method



Sample part

SOLUTION

A special hinged and sliding reaction that covers the complete range of flange sizes and fixing spacing. This range would have required several dedicated reactions.



TECHNICAL SPECIFICATION / DATA HIGHLIGHTS

Flange diameters 280-540mm and maximum required torque of 1100 N.m.

Other tool sizes / arrangements possible.